

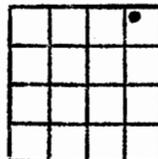
**WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY**  
**508 East Murdock, Wichita, Kansas**

Company. **JONES, SHELBURNE & FARMER, INC.**  
 Farm. **Hatcher** No. **1**

SEC. **6** T. **9** R. **21W**  
 NW NE NE

Total Depth. **3733**  
 Comm. **6-24-56** Comp. **7-3-56**  
 Shot or Treated.  
 Contractor. **Jones, Shelburne & Farmer, Inc.**  
 Issued. **9-1-56**

County **Graham**  
**KANSAS**



**CASING:**

8 5/8 161' w/ 110 sx cmt  
 5 1/2 3725' w/ 75 sx cmt.

Elevation. 2188 DE

Production. 160 BOPD

Figures Indicate Bottom of Formations.

surface	163
shale & shells	565
shale	725
sand	820
shale & sand	1280
sand	1450
shale	1720
anhydrite	1758
shale	2120
sandy lime & shale	2200
shale & lime shales	2330
lime & shale	2525
shale & lime streaks	2640
lime & shale	2950
shale & lime streaks	3045
lime & shale	3405
K. C. lime	3665
shale	3722
Arbuckle	3733
Total Depth	

TOPS:	SAMPLE	E. L.
Anhydrite	1720	
Heebner	3351	3356
Toronto	3378	3380
Lansing	3396	3398
Base KC	3602	3602
Arbuckle	3722	3724